

PEER REVIEW HISTORY

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ARTICLE DETAILS

TITLE (PROVISIONAL)	Period prevalence, risk factors and consequent injuries of falling among the Saudi elderly living in Riyadh, Saudi Arabia: A cross-sectional study
AUTHORS	Almegbel, FAISAL; Alotaibi, Ibrahim; Alhusain, Faisal; Masuadi, Emad; Al Sulami, Salma; Aloushan, Amairah; Almuqbil, Bashayer

VERSION 1 – REVIEW

REVIEWER	Lynette Mackenzie University of Sydney
REVIEW RETURNED	04-Sep-2017

GENERAL COMMENTS	There are a lot of issues with this paper, however, the authors are correct that there is very little known on this topic in the Middle East, so I think they should have a go at making their paper address some of the concerns I have raised. Maybe they could acknowledge these limitations – perhaps there is a local problem with accessing populations (not sure if there would be electoral rolls in Saudi for instance), and they could write a list of recommendations for future studies to confirm their findings.
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REVIEWER	Pradnya Dhargave Chief Physiotherapist NIMHANS Bangalore-29
REVIEW RETURNED	16-Oct-2017

GENERAL COMMENTS	<p>This manuscript is actually a epidemiological report “Period prevalence, risk factors and consequent injuries of falling among the Saudi elderly living in Riyadh, Saudi Arabia: A cross-sectional study”. The study which demonstrates and measure to identify number geriatric population those who are suffering age related falling deficit/Disorder among the elderly Saudi population age between 60-111. The number of participants included in this study approximately 1182.</p> <p>The present study identified and described the most common risk factors and consequent injuries of falls in geriatric rehabilitation. In this respect the significant manuscript scientific is interesting and could be accepted for publication after minor revision taking into consideration the following points.”</p>
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	<p>Abstract</p> <p>1. Why key words are not mentioned anywhere in the scientific manuscript.</p> <p>Introduction</p> <p>2. Apparently the limitation and delimitation of the study is not at all mentioned Methodology</p> <p>3. Sampling procedure was not very clear</p> <p>4. Why both genders is not equally distributed</p> <p>5. Why the assessment chart is not enclosed?</p> <p>6. Which outcome parameter adopted in this study.</p> <p>7. Kindly let me know the sampling which is used 1182 geriatric population. But stipulated period u have noted on 6 months period. Kindly give details report.</p> <p>Discussion</p> <p>The Almawlawi et al found. Kindly correct this spelling error. Page No 15 (3rd Paragraph.</p> <p>Appendix</p> <p>8. What is the conflict of interest?</p> <p>9. Kindly let me know which is fully funded or non- funded.</p> <p>I really appreciate this scientific manuscript which would enhance especially to measure and identify the risk factors of elderly Saudis living in Kingdom of Saudi Arabia. The result of this study which is prominent psychosocial factors explained the way of living in rental house and stress which influence the risk of falls among elderly Saudis among the 60-111 old aged geriatric population. Additionally, those who live alone may lose support from family members and get fewer resources when they need. Hope this survey based a cross sectional study report which delivered the importance physical activities for the management geriatric rehabilitation care globally.</p>
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VERSION 1 – AUTHOR RESPONSE

Comment:

“This manuscript is actually a epidemiological report “Period prevalence, risk factors and consequent injuries of falling among the Saudi elderly living in Riyadh, Saudi Arabia: A cross-sectional study”. The study which demonstrates and measure to identify number geriatric population those who are suffering age related falling deficit/Disorder among the elderly Saudi population age between 60-111. The number of participants included in this study approximately 1182. The present study identified and described the most common risk factors and consequent injuries of falls in geriatric rehabilitation. In this respect the significant manuscript scientific is interesting and could be accepted for publication after minor revision taking into consideration the following points.”

Thank you for your valuable comments, we appreciate this. We have carefully reviewed the comments and have revised the manuscript accordingly. Our responses are given a point-by-point manner below.

Abstract

1. Why keywords are not mentioned anywhere in the scientific manuscript.

Response: We included the keywords in the cover page, and now we have added the keywords after the manuscript.

Introduction

2. Apparently the limitation and delimitation of the study is not at all mentioned

Response: This is a valid point, and we are therefore altered the strengths and limitations part.

3. Sampling procedure was not very clear

Response: We tried to make it more clear and we divided it more to be easier.

4. Why both genders is not equally distributed

Response: In this study, we have used a nonprobability sampling technique where subjects are selected because of their convenient accessibility and proximity to the researcher. Even though, we ended up with almost similar distribution (46% males and 56% females).

5. Why the assessment chart is not enclosed?

Response: Thank you for this suggestion. We can publish it as a supplementary file with the paper.

6. Which outcome parameter adopted in this study.

Response: Outcome parameters of this study are the period prevalence (one year) of falls among elderly and the consequent injuries from falling among elderly.

17. Kindly let me know the sampling which is used 1182 geriatric population. But stipulated period u have noted on 6 months period. Kindly give details report.

Response: The data collection process took 6 months. We asked the participants about the period prevalence of falls during the last 12 months from the time of the interview. A clear statement was added at the beginning of the abstract results. Also, please see the sub-title for the second paragraph in the result section (Prevalence of falls over a 12-month period and falls-related characteristics).

Discussion

The Almawlawi et al found. Kindly correct this spelling error. Page No 15 (3rd Paragraph).

Response: We apologize for this error, and we have corrected it as suggested.

Appendix

8. What is the conflict of interest?

Response: We have written this point in last page. We do not have any conflict of interest.

9. Kindly let me know which is fully funded or non-funded.

Response: We have written this point in last page. This project was not financially funded.

I really appreciate this scientific manuscript which would enhance especially to measure and identify the risk factors of elderly Saudis living in Kingdom of Saudi Arabia. The result of this study which is prominent psychosocial factors explained the way of living in rental house and stress which influence the risk of falls among elderly Saudis among the 60-111 old aged geriatric population. Additionally, those who live alone may lose support from family members and get fewer resources when they need. Hope this survey based a cross sectional study report which delivered the importance physical activities for the management geriatric rehabilitation care globally.

VERSION 2 – REVIEW

REVIEWER	Dr. Pradnya Rajesh Dhargave National Institute of mental health and neuro sciences, Bangalore, karnataka, INDIA
REVIEW RETURNED	15-Nov-2017
GENERAL COMMENTS	Good job . kindly see to it that it should be implemented into day to day practice